Veritas Enterprise Vault™ Setting up Skype for Business Archiving

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Veritas Enterprise Vault: Setting up Skype for Business Archiving

Last updated: 2017-08-10.

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Contents

About this guide

This chapter includes the following topics:

- Introducing this guide

- Where to get more information about Enterprise Vault

Introducing this guide

This guide describes how to set up Enterprise Vault Skype for Business archiving to archive conversations from Microsoft Skype for Business.

This guide makes the following assumptions:

- You have already installed and configured Microsoft Skype for Business. For more information, refer to the online Skype for Business documentation.

- You are familiar with a number of Enterprise Vault features, including the Administration Console and PowerShell Management Shell.

- You know how to administer Microsoft Windows Server.

- You know how to administer your storage hardware.

Where to get more information about Enterprise Vault

Table 1-1 lists the documentation that accompanies Enterprise Vault.

Table 1-1   Enterprise Vault documentation set

Document	Comments
Veritas Enterprise Vault Documentation Library	Includes all the following documents in Windows Help (`.chm`) format so that you can search across them all. It also includes links to the guides in Acrobat (`.pdf`) format.
	You can access the library in several ways, including the following:
	▪ In Windows Explorer, browse to the `Documentation\`*`language`* subfolder of the Enterprise Vault installation folder, and then open the `EV_Help.chm` file.
	▪ On the **Help** menu in the Administration Console, click **Help on Enterprise Vault**.
Introduction and Planning	Provides an overview of Enterprise Vault functionality.
Deployment Scanner	Describes how to check the required software and settings before you install Enterprise Vault.
Installing and Configuring	Provides detailed information on setting up Enterprise Vault.
Upgrade Instructions	Describes how to upgrade an existing Enterprise Vault installation to the latest version.
Setting up Domino Server Archiving	Describes how to archive items from Domino mail files and journal databases.
Setting up Exchange Server Archiving	Describes how to archive items from Microsoft Exchange user mailboxes, journal mailboxes, and public folders.
Setting up File System Archiving	Describes how to archive the files that are held on network file servers.
Setting up IMAP	Describes how to configure IMAP client access to Exchange archives and Internet mail archives.
Setting up Skype for Business Archiving	Describes how to archive Skype for Business conversations.
Setting up SMTP Archiving	Describes how to archive SMTP messages from other messaging servers.
Setting up SharePoint Server Archiving	Describes how to archive content from Microsoft SharePoint servers.
Administrator's Guide	Describes how to perform day-to-day administration procedures.

Table 1-1   Enterprise Vault documentation set *(continued)*

Document	Comments
Backup and Recovery	Describes how to implement an effective backup strategy to prevent data loss, and how to provide a means for recovery in the event of a system failure.
Classification using the Microsoft File Classification Infrastructure	Describes how to use the classification engine that is built into recent Windows Server editions to classify all new and existing archived content.
Classification using the Veritas Information Classifier	Describes how to use the Veritas Information Classifier to evaluate all new and archived content against a comprehensive set of industry-standard classification policies. If you are new to classification with Enterprise Vault, we recommend that you use the Veritas Information Classifier rather than the older and less intuitive File Classification Infrastructure engine.
NSF Migration	Describes how to migrate content from Domino and Notes NSF files into Enterprise Vault archives.
PST Migration	Describes how to migrate content from Outlook PST files into Enterprise Vault archives.
Reporting	Describes how to implement Enterprise Vault Reporting, which provides reports on the status of Enterprise Vault servers, archives, and archived items. If you configure FSA Reporting, additional reports are available for file servers and their volumes.
Utilities	Describes the Enterprise Vault tools and utilities.
PowerShell Cmdlets	Describes how to perform various administrative tasks by running the Enterprise Vault PowerShell cmdlets.
Registry Values	A reference document that lists the registry values with which you can modify many aspects of Enterprise Vault behavior.
Help for Administration Console	The online Help for the Enterprise Vault Administration Console.
Help for Enterprise Vault Operations Manager	The online Help for Enterprise Vault Operations Manager.

For the latest information on supported devices and versions of software, see the *Enterprise Vault Compatibility Charts* book, which is available from this address:

http://www.veritas.com/docs/000097605

Enterprise Vault training modules

Veritas Education Services provides comprehensive training for Enterprise Vault, from basic administration to advanced topics and troubleshooting. Training is available in a variety of formats, including classroom-based and virtual training.

For more information on Enterprise Vault training, curriculum paths, and certification options, see https://www.veritas.com/services/education-services.

Introducing Skype for Business Archiving

This chapter includes the following topics:

- About Skype for Business Archiving
- Skype for Business Archiving overview
- About Skype for Business Archiving licensing

About Skype for Business Archiving

Enterprise Vault enables you to archive Skype for Business Server 2015 and Lync Server 2013 instant messaging (IM) and conferencing (meeting) communications. This in turn helps support the compliance requirements that are specified in industry and government regulations.

Enterprise Vault archives the following:

- Peer-to-peer instant messages.
- Conferences (meetings), which are multiparty instant messages.
- Conference content, including uploaded content (for example, handouts) and event-related content (for example, joining, leaving, uploading, sharing, and changes in visibility).
- Whiteboards, polls, and Q&A sessions that are shared during a conference.

Note: Data for some conference features, including whiteboards and polls, is stored in a proprietary Microsoft XML format. Enterprise Vault cannot index this XML, so you cannot search for text in these items. In addition, Enterprise Vault cannot display them in a visual format.

Enterprise Vault cannot archive the following:

- Persistent Chat conversations.

- Peer-to-peer file transfers.

- Audio/video for peer-to-peer instant messages and conferences.

- Desktop and application sharing for peer-to-peer instant messages and conferences.

- Items that are collected via Microsoft Exchange Server storage.

Skype for Business Archiving overview

Skype for Business archiving with Enterprise Vault links the environments of Skype for Business Server and Enterprise Vault together. It is assumed that archiving in Skype for Business has been enabled for groups of users or individuals, and that the appropriate user-level archiving policies have been applied. Enterprise Vault requires Skype for Business to be configured to actively archive conversations to a SQL Server store. These conversations are then transferred to the Enterprise Vault environment as EML files for archiving.

Figure 2-1 illustrates the process when archiving a conversation from Skype for Business.

Figure 2-1   Skype for Business archiving overview
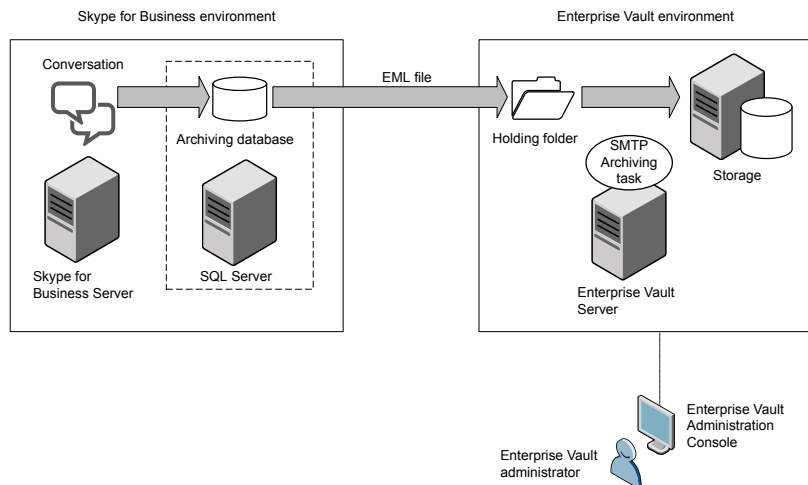
The archiving process is as follows:

1   A conversation takes place between users of Skype for Business.

2   Skype for Business archives the conversation in a database, according to the Skype for Business archiving policy.

3   Enterprise Vault exports the conversation from the database into the holding folder as an email (.eml) file. One .eml file is created per conversation.

4   Enterprise Vault marks the conversation as purged in the database.

5   The SMTP Archiving task processes the email (.eml) file in the holding folder, and stores it in the archive that is specified for the Skype for Business target. During processing, the task applies the retention category or retention plan that is specified in the target properties.

About Skype for Business Archiving licensing

You require a license to archive conversations from Skype for Business. See *Installing and Configuring* for information about licenses.

Installing Skype for Business Archiving

This chapter includes the following topics:

■ About installing Enterprise Vault Skype for Business Archiving components

About installing Enterprise Vault Skype for Business Archiving components

The Enterprise Vault installation program installs the Skype for Business Archiving components automatically. You do not need to choose a special option during installation. See *Installing and Configuring* for the required software, and for detailed instructions on how to install, configure, and perform the initial set up of Enterprise Vault.

After you have completed the initial set up of Enterprise Vault, you are ready to configure the Skype for Business Archiving feature as described in this guide. If you install the Enterprise Vault Skype for Business Archiving components on an existing Enterprise Vault server, then you can either use existing vault stores and archives, or create ones specifically for the Skype for Business content. Enterprise Vault implements single-instance storage as permitted by the vault store configuration.

Configuring Skype for Business Archiving

This chapter includes the following topics:

Steps to configure Skype for Business Archiving

Table 4-1 lists the steps that you must complete in order to configure Skype for Business Archiving.

Table 4-1   Steps in the configuration process

Step	Action	Description
Step 1	Check that you have performed the prerequisite configuration tasks on the Skype for Business Server.	See "Prerequisites for Skype for Business Archiving" in the *Installing and Configuring* guide. See "Managing data in the Skype for Business archiving database" on page 15.
Step 2	Create the Enterprise Vault archive for storing the Skype for Business conversations.	See "Creating the archive" on page 16.
Step 3	Assign the appropriate roles-based administration (RBA) role.	See "Roles-based administration (RBA) and Skype for Business Archiving" on page 17.
Step 4	Assign the permissions that are required for exporting conversations from Skype for Business.	See "Assigning the permissions required for exporting conversations from Skype for Business" on page 18.
Step 5	Use the wizard to configure Skype for Business Archiving, or configure it manually.	See "Configuring Skype for Business Archiving using the wizard" on page 18. See "Configuring Skype for Business Archiving manually" on page 19.

Whether you use the Administration Console or Enterprise Vault PowerShell cmdlets, you should perform the configuration steps in the order shown.

Managing data in the Skype for Business archiving database

Prerequisite configuration for Enterprise Vault Skype for Business Archiving is described in the guide, *Installing and Configuring*. As part of this preparation, you need to configure the Skype for Business Server to archive conversations to a SQL database. When you start Enterprise Vault Skype for Business Archiving, Enterprise Vault exports the conversations from the SQL database to the SMTP holding folder on the Enterprise Vault server.

To avoid a build-up of conversations in the SQL database, do not enable archiving to the SQL database before you have finished configuring Enterprise Vault Skype for Business Archiving. You can use the `Set-CsArchivingConfiguration` PowerShell cmdlet to enable or disable Skype for Business Server archiving to the SQL database.

To view the backlog of conversations in the Skype for Business SQL database, you can run the Skype for Business cmdlet, `Export-CSArchivingData`, with the parameter, `-WhatIf`. The cmdlet is available in the Skype for Business Server Management Shell. The following cmdlet example displays the number of items that are recorded in the archiving SQL database on the SQL server, SQLserver01.example.com, after November 1, 2013:

```
Export-CsArchivingData -Identity
"ArchivingDatabase:SQLserver01.example.com" -OutputFolder
"C:\ExportedData" -StartDate 11/1/2013 -WhatIf
```

For more information on the `Export-CSArchivingData` cmdlet, use the `Get-Help` cmdlet, or visit the URL, https://technet.microsoft.com/en-us/library/gg398452.aspx.

If you plan to use an existing Skype for Business archiving SQL database for Enterprise Vault archiving, the database may contain legacy data. To avoid storing unwanted data in Enterprise Vault, you can use the cmdlet, `Invoke-CsArchivingDatabasePurge`, to delete the unwanted data in the database before you start Enterprise Vault Skype for Business Archiving. The cmdlet is available in the Skype for Business Server Management Shell. The following cmdlet example deletes all archived data that is more than 24 hours old in the Skype for Business archiving database on the SQL server, SQLserver01.example.com:

```
Invoke-CsArchivingDatabasePurge -Identity
"service:ArchivingDatabase:SQLserver01.example.com"
-PurgeArchivingDataOlderThanHours 24 -PurgeExportedArchivesOnly $False
```

You can find more information on how to manage purging of archived data in Skype for Business at the URL, https://technet.microsoft.com/en-gb/library/dn933895.aspx.

For more information on the `Invoke-CsArchivingDatabasePurge` cmdlet, use the `Get-Help` cmdlet, or visit the URL, https://technet.microsoft.com/en-us/library/jj204627.aspx.

Creating the archive

When you create a Skype for Business target, you associate it with an archive, which will hold the conversations. You can select an existing archive, or create a new one. For compatibility with Compliance Accelerator sampling, we recommend that you use an SMTP archive.

If you intend to use Compliance Accelerator or Discovery Accelerator to conduct searches of the archived Skype for Business content, set the indexing level of the archive to Full.

To create an archive

1   In the left pane of the Administration Console, expand the Enterprise Vault site hierarchy until the **Archives** container is visible.

2   Expand the **Archives** container to display the various archive types.

3   Right-click **SMTP** and then click **New > Archive**.

    The New Archive wizard starts.

4   Answer the wizard's questions to create the archive. You will be asked to provide the following information:

    ■   The vault store for the archive

    ■   Indexing service and indexing level to use

    ■   Billing account

Roles-based administration (RBA) and Skype for Business Archiving

To administer Skype for Business Archiving, you require an RBA role that lets you undertake SMTP administration tasks. By default, the following roles have this permission:

■   Messaging Administrator

■   Power Administrator

■   SMTP Administrator

By default, the SMTP Archiving task runs under the Vault Service account, which is already assigned the required permissions. If you want to use a different account, it must have the roles of SMTP Administrator and Task Applications. If you are using Enterprise Vault 12.2 or later, these roles are assigned automatically. However, if you configured the SMTP Archiving task to run under a specific user account in a previous version of Enterprise Vault, you must assign these roles to the user account manually. You can assign these roles with the `Add-EVRBARoleMember` cmdlet. For more information, see the *PowerShell Cmdlets* guide.

For more information on roles-based administration, see the *Administrator's Guide*.

Assigning the permissions required for exporting conversations from Skype for Business

When you configure a Skype for Business target, you specify the user account that Enterprise Vault uses to access the Skype for Business server. By default, it is the account that is assigned to the SMTP Archiving task, but you can nominate an alternative account. The account that you choose must have the required permissions:

■ Membership of the local Administrators group on the server that processes the Skype for Business target.

■ The Log On As a Service right on the server that processes the Skype for Business target.

■ Full access to the SMTP holding folder on the server that processes the Skype for Business target.

■ Membership of the *domain*\RTCComponentUniversalServices and *domain*\RTCUniversalReadOnlyAdmins Skype for Business Active Directory groups.

Enterprise Vault can assign all these permissions automatically, apart from membership of the Active Directory groups. You must add the user to the groups manually.

Note: After you have granted the permissions to the user account, restart the Task Controller service on this server.

If you later modify the target so that a particular account is no longer used, Enterprise Vault prompts you to remove some of the permissions. If you want to remove the user from the Active Directory groups, you must do this manually.

Configuring Skype for Business Archiving using the wizard

The wizard leads you through the process of creating a Skype for Business target and selecting the required retention settings for the archived conversations.

To configure Skype for Business Archiving using the wizard

1   In the left pane of the Administration Console, locate the **Targets** node.

2   Under **Targets**, right-click the **Skype for Business** container, and then point to **New** and click **Target computer**.

This starts the New Skype for Business target wizard.

3   Follow the instructions in the wizard.

Configuring Skype for Business Archiving manually

Table 4-2 lists the steps that you must perform to configure Skype for Business Archiving manually.

Table 4-2   Steps in the manual configuration process

Step	Action	Description
Step 1	Create the SMTP Archiving task and configure the SMTP holding folder.	See "Configuring an SMTP Archiving task" on page 19.
Step 2	Create the retention category or retention plan.	See "Configuring retention categories" on page 23.
Step 3	Create the required Skype for Business archiving targets.	See "Adding a new Skype for Business Archiving target" on page 25.

Configuring an SMTP Archiving task

Skype for Business Archiving requires an SMTP Archiving task. An Enterprise Vault server can host only one SMTP Archiving task. Each archiving task requires its own local SMTP holding folder.

The account under which the archiving task runs must have full access to the holding folder.

See "Assigning the permissions required for exporting conversations from Skype for Business" on page 18.

Note: Skype for Business Archiving uses the SMTP Archiving task, but you do not need to install or configure the Enterprise Vault SMTP Server.

To configure an SMTP Archiving task

1   Open the Administration Console, and navigate to **Enterprise Vault Servers > *server* > Tasks**.

2   Right-click the **Tasks** container and select **New** > **SMTP Archiving Task** to open the **New SMTP Archiving tasks** wizard.

3   Enter the required information for the SMTP Archiving task, including a suitable folder for the SMTP holding folder.

The SMTP Archiving task processes the .eml conversation files in the holding folder. The task examines each file, and determines if the file is eligible for archiving. The task archives conversations according to the target configuration.

When the task has archived the conversation successfully, the conversation file is deleted from the holding folder.

The SMTP Archiving task runs continually. Stopping the task also stops Enterprise Vault from exporting items from the associated Skype for Business target.

When the archiving task processes files in the holding folder, it performs checkpointing at regular intervals. You can change the checkpoint interval on the **Advanced** tab in the task properties.

About the SMTP holding folder

Each SMTP Archiving task must have its own holding folder. Enterprise Vault exports conversations from Skype for Business as .eml files into the holding folder for the archiving task to process.

The holding folder path must comply with the following conditions:

■   The folder must be on a local drive.

■   You cannot specify a UNC path for the folder.

■   The maximum permitted length of folder path is 207 characters.

■   DBCS characters and non-ANSI characters are not permitted in the folder path.

The account under which the SMTP Archiving task runs must have full access to the holding folder. As this folder may contain sensitive data, ensure that other accounts do not have access or inherit access to this folder.

The holding folder should be excluded from virus scanning.

The holding folder is organized according to the time at which conversation files are placed in the folder. Time is specified as UTC time. For example:

```
Root (Holding folder)
   26 (day of month)
```

```
15 (hour)
   30 (min)
      20161014102249877_1_p2p.eml (actual conversation)
      20161014102337777_1_conf.eml
```

If the archiving task cannot archive a conversation file, it moves the file to a folder named `Failed` in the holding folder. In the `Failed` folder, subfolders for day, hour, and minute are created as needed. The conversation file is placed in the appropriate minute folder.

The following procedures describe how to change the location of the holding folder.

Changing the location of the holding folder in a site where only Skype for Business Archiving is configured

You can change the location of the holding folder, so that Enterprise Vault stores Skype for Business conversations in a different location on the current drive, or on a new drive.

To change the location of the holding folder in a site where only Skype for Business Archiving is configured

1 In the Administration Console, stop the SMTP Archiving task.

2 Copy the existing SMTP holding folder tree to the new location.

3 In the Administration Console, change the SMTP holding folder location.

4 Start the SMTP Archiving task.

Changing the location of the holding folder in a site where both Skype for Business Archiving and SMTP Archiving are configured

You can change the location of the holding folder, so that Enterprise Vault stores Skype for Business conversations in a different location on the current drive, or on a new drive.

To change the location of the holding folder in a site where both Skype for Business Archiving and SMTP Archiving are configured

1 In the Enterprise Vault Administration Console stop the SMTP Archiving task.

2 Select **Stop SMTP service** and then click **Yes**.

> **Note:** When you stop the SMTP service, all hosts that attempt to connect are refused. Do not stop the SMTP service for long.

> **Note:** If you do not stop the SMTP service, then it continues to accept SMTP messages and puts them in the holding folder.

3 Copy the existing SMTP holding folder tree to the new location.

4 Change the SMTP holding folder location in the Administration Console.

5 Start the Enterprise Vault SMTP Archiving task. Enterprise Vault automatically starts the SMTP service when the task starts.

To change the location in a site with multiple SMTP servers

1 In the Enterprise Vault Administration Console stop the SMTP Archiving task.

While the SMTP Archiving task is stopped, the SMTP services and SMTP Archiving tasks on the other Enterprise Vault SMTP servers in the site continue to run.

2 Select **Stop SMTP service** and then click **Yes**.

> **Note:** When you stop the SMTP service, all hosts that attempt to connect are refused. Do not stop the SMTP service for long.

> **Note:** If you do not stop the SMTP service, then it continues to accept SMTP messages and puts them in the holding folder.

3 Copy the existing SMTP holding folder tree to the new location.

4 Change the SMTP holding folder location in the Administration Console.

5 Start the Enterprise Vault SMTP Archiving task. Enterprise Vault automatically starts the SMTP service when the task starts.

Keeping safety copies of archived conversations

Enterprise Vault does not use the SMTP holding folder to store safety copies of Skype for Business conversations. When you archive conversations to a vault store that has a safety copy setting of **Yes, in the original location**, Enterprise Vault keeps the safety copies in the Storage queue. You may need to check that there is sufficient space for these safety copies at the Storage queue location. For information about the Storage queue, see the *Administrator's Guide*.

Archiving task summary reports

The SMTP Archiving task generates summary reports for Skype for Business archiving in the folder,
Enterprise_Vault_installation_folder\Reports\SMTP*SMTP_task_name*\Skype for Business.

Error log reports for the task are created in the folder,
Enterprise_Vault_installation_folder\Reports\SMTP*SMTP_task_name*.

You can configure archiving summary reports and error log reports using options on the **Reports** tab in the task properties. You can change the interval for updating reports on the **Advanced** tab in the task properties.

Configuring retention categories

Skype for Business targets use retention categories to define the length of time conversations are retained in the archive.

When you create a Skype for Business target using the Administration Console, you are prompted to choose a retention category or a retention plan. If no suitable category or plan is available, you can create one. If you use PowerShell, you must specify the settings for an existing retention category or retention plan. This means that one must already exist in order to create the target.

The sections below provide an overview of retention categories and retention plans. For detailed information, see *Working with retention categories and retention plans* in the *Administrator's Guide*.

How to plan settings for retention categories

You can categorize archived conversations using retention categories. Settings for a retention category include the retention period, which defines the length of time conversations are stored.

A retention category also includes settings that let you do the following:

■ Prevent automatic deletion of conversations at the expiry of the retention period.

- Prevent user deletion of conversations.

Enterprise Vault comes with a single, predefined retention category called Default Retention Category. The retention period is forever.

You can create other retention categories as required. For example:

- You have conversations that you must retain for 10 years for legal requirements. Create a new retention category, named Legal, with a retention period of 10 years.

- You might want to keep the details of your regular Skype for Business conversations for 3 years. In this case, create another new retention category, named "Skype chats", and give it a retention period of 3 years.

You select one of the retention categories, to be the default for all archiving in the site.

Retention categories cannot be deleted, because they may still be assigned to conversations in archives.

About retention plans

With a retention plan, you can associate a retention category with a number of other settings. These include a classification policy and the criteria for discarding expired conversations. You can then apply them all to one or more archives. If you choose to set a classification policy with a retention plan, then the classification policy determines the following:

- Whether to classify conversations at the same time that Enterprise Vault indexes and archives them. Enterprise Vault applies classification tags. Afterwards, users of applications like Compliance Accelerator and Discovery Accelerator can use them to filter conversations when they conduct searches and reviews.

- Whether to classify conversations when users manually delete them or Enterprise Vault automatically expires them.

For more information on the classification feature, see the *Classification* guide.

Applying a retention plan to an archive gives you greater control over the retention periods of the conversations it contains. In particular, a retention plan lets you dispose of conversations that have already been archived. You can give them a different retention period to the one that Enterprise Vault first gave them when it archived the conversations. For example, you can configure a retention plan to expire the affected conversations according to the retention category that is associated with it. Normally, the conversations are expired according to the retention categories with which Enterprise Vault originally stamped them.

If you want to use an SMTP archive with a Skype for Business target, you can specify a retention plan or a retention category when you create the target in the wizard or using PowerShell.

If you want to use a different type of archive with a Skype for Business target, you must specify a retention category for the target when you create it. If you prefer to use a retention plan, create the target, and then use the Set-EVArchive PowerShell cmdlet to associate the plan with the archive.

Adding a new Skype for Business Archiving target

To add a new Skype for Business Archiving target, you must specify the following:

- The fully qualified domain name of the computer running Skype for Business Server. This must be an individual Skype for Business computer, and not a Front End pool.

- The Enterprise Vault server that processes the Skype for Business archiving target.

- The user account to use when exporting conversations from Skype for Business. By default, this is the Vault Service account, but you can nominate any user who has the appropriate permissions. See "Assigning the permissions required for exporting conversations from Skype for Business" on page 18.

- The retention category or retention plan to associate with the Skype for Business archiving target.

- The archive to associate with the Skype for Business archiving target.

Note: Before you can configure a Skype for Business archiving target, the Skype for Business server must be configured and accessible from Enterprise Vault.

If the SMTP Archiving task is running, and you enable the export feature, Enterprise Vault starts archiving data from the target immediately.

Adding a new Skype for Business Archiving target using the Administration Console

You can use the **New Skype for Business target** wizard in the Administration Console to add a new Skype for Business Archiving target.

To add a new Skype for Business Archiving target using the Administration Console

1 In the left pane of the Administration Console, locate the **Targets** node.

2 Under **Targets**, right-click the **Skype for Business** container, and then point to **New** and click **Target computer**.

This starts the **New Skype for Business target** wizard.

3 Click **Next** on the first screen.

4 In the **Enterprise Vault server** list, select the Enterprise Vault server you want to associate with the Skype for Business target.

5 If the Enterprise Vault server does not currently host an SMTP Archiving task, the **New Task** button is available. Click the button to launch the wizard, and then configure the SMTP Archiving task on this server. A Skype for Business target cannot be associated with an Enterprise Vault server that does not host an SMTP Archiving task.

6 In the **Skype for Business computer** box, type the fully qualified domain name of the computer that is running Skype for Business Server.

For example, `skype01.example.com`.

7 If you want Enterprise Vault to start archiving Skype for Business conversations as soon as the target is created, select the **Enabled** check box.

If you want to start archiving later, clear the **Enabled** check box. When the target is created, edit the properties, select the check box, and apply the change to start archiving.

8 Click **Next**.

9 Select the archive in which to store the Skype for Business conversations.

If you specify an archive that is incompatible with Compliance Accelerator sampling, Enterprise Vault displays a warning. If you intend to use Compliance Accelerator to conduct searches of the Skype for Business conversations that Enterprise Vault has archived, we recommend that you use an SMTP archive.

10 Click **Next**.

11 Click **Select**, and then choose the retention settings to apply to the conversations that are exported from the Skype for Business computer.

If no suitable retention category is available, you can create a new one.

12 Click **Next**.

13 Click **Finish**.

Adding a new Skype for Business Archiving target using PowerShell

You can use the `New-EVSkypeForBusinessTarget` PowerShell cmdlet to add a new Skype for Business Archiving target.

To add a new Skype for Business Archiving target using PowerShell

◆ In the Enterprise Vault Management Shell, run the `New-EVSkypeForBusinessTarget` cmdlet, and specify the following:

- The site ID using the `-SiteId` parameter (optional).

- The fully qualified domain name of the computer running Skype for Business Server. Use `-TargetComputerFQDN`.

- Whether to start exporting from the Skype for Business target to the holding folder immediately. Use `-Enabled`.

- The Enterprise Vault server that hosts the SMTP Archiving task. This task processes conversations that are associated with the Skype for Business archiving target. Use `-EVServer`.

- The retention category or retention plan to associate with the Skype for Business archiving target. For the retention category, use `-RetentionCategory` or `-RetentionCategoryId`. For the retention plan, use `-RetentionPlan`.

- The archive to associate with the Skype for Business target. Use `-ArchiveId`, or `-ArchiveName` with `-ArchiveType`.

For example:

```
New-EVSkypeForBusinessTarget -TargetComputerFQDN "skype01.example.com"
-Enabled $true -EVServer 'EVServer.example.local' -RetentionCategory
'Standard retention' -ArchiveName SFBLocal -ArchiveType smtp
```

This adds `skype01.example.com` as a new Skype for Business archiving target. The new target will be available in the Administration Console, as well as in the Management Shell.

If you do not specify a site ID and `New-EVSkypeForBusinessTarget` cannot determine the site, you are prompted to enter the site ID.

`New-EVSkypeForBusinessTarget` fails if you specify a Skype for Business archiving target that already exists.

Editing a Skype for Business Archiving target

When you edit a Skype for Business Archiving target, you can change the following settings:

- Whether to start exporting from the Skype for Business archiving target to the holding folder immediately.

- The Enterprise Vault server that processes the Skype for Business archiving target.

- The user account to use when exporting conversations from Skype for Business. By default, this is the Vault Service account, but you can nominate any user who has the appropriate permissions. See "Assigning the permissions required for exporting conversations from Skype for Business" on page 18.

- The retention category or retention plan to associate with the Skype for Business archiving target.

- The archive to associate with the Skype for Business archiving target.

If the SMTP Archiving task is running, and you enable the target, Enterprise Vault starts exporting data from the target immediately. However, if you subsequently disable the target, Enterprise Vault stops exporting new data from the target but continues to archive any remaining data in the holding folder.

Editing a Skype for Business Archiving target using the Administration Console

You can edit a Skype for Business Archiving target using the Administration Console.

To edit a Skype for Business archiving target using the Administration Console

1   In the left pane of the Administration Console, locate the **Targets** node.

2   Under **Targets**, click the **Skype for Business** container.

Right-click the target you want to edit, and then click **Properties**.

This opens the **Skype for Business target Properties** dialog box.

3   If you want Enterprise Vault to start archiving Skype for Business conversations, select the **Enabled** check box.

If you want to stop exporting conversations, clear the **Enabled** check box.

4 In the **Enterprise Vault server** list, select the Enterprise Vault server you want to associate with the Skype for Business target.

   If the Enterprise Vault server does not currently host an SMTP Archiving task, the **New Task** button is available. Click the button to launch the wizard, and then configure the SMTP Archiving task on this server. A Skype for Business target cannot be associated with an Enterprise Vault server that does not host an SMTP Archiving task.

5 Click the **Archive** tab.

6 If you want to change the archive in which to store the Skype for Business conversations, next to **Archive**, click **Change**, and then select the new archive.

   If you specify an archive that is incompatible with Compliance Accelerator sampling, Enterprise Vault displays a warning. If you intend to use Compliance Accelerator with Skype for Business, we recommend that you use an SMTP archive.

7 If you are using a retention category, and you want to change the retention settings to apply to Skype for Business conversations, next to **Category**, click **Change**, and then select the new settings.

   If no suitable retention category is available, you can create a new one. If you are using a retention plan and you want to change the settings, edit the archive properties.

8 Click **OK**.

Editing a Skype for Business Archiving target using PowerShell

You can use the `Set-EVSkypeForBusinessTarget` PowerShell cmdlet to edit a Skype for Business Archiving target.

To edit a Skype for Business archiving target using PowerShell

◆ In the Enterprise Vault Management Shell, run the `Set-EVSkypeForBusinessTarget` command, and specify the fully qualified domain name of the computer running Skype for Business Server. Use `-TargetComputerFQDN`. Also specify any new or replacement settings. These can include the following:

   ■ The Enterprise Vault server. Use `-EVServer`.

   ■ The retention category or retention plan to associate with the Skype for Business archiving target.
     For the retention category, use `-RetentionCategory` or `-RetentionCategoryId`. For the retention plan, use `-RetentionPlan`.

■ The archive to associate with the Skype for Business target. Use
`-ArchiveId`, or `-ArchiveName` with `-ArchiveType`.

■ The `-Enabled` parameter. Use `$true` to start exporting from the Skype for
Business target to the holding folder immediately. Use `$false` to stop
exporting.

For example:

```
Set-EVSkypeForBusinessTarget -TargetComputerFQDN "skype01.example.com"
-ArchiveName SFBLocal -ArchiveType Exchange
```

Updates the archive of the Skype for Business Archiving target
"skype01.example.com".

Listing available Skype for Business Archiving targets

Skype for Business Archiving targets that you have configured are listed in the
Administration Console. They can also be listed using PowerShell.

Listing available Skype for Business Archiving targets using the Administration Console

You can list the available Skype for Business Archiving targets in the Administration
Console.

**To list available Skype for Business Archiving targets using the Administration
Console**

1   In the left pane of the Administration Console, locate the **Targets** node.

2   Under **Targets**, click the **Skype for Business** container.

The available Skype for Business targets are listed.

Listing available Skype for Business Archiving targets using PowerShell

You can list the available Skype for Business Archiving targets using the
`Get-EVSkypeForBusinessTarget` PowerShell cmdlet.

To list available Skype for Business archiving targets using PowerShell

◆ In the Enterprise Vault Management Shell, run the
`Get-EVSkypeForBusinessTarget` command.

By default, the details of all the Skype for Business Archiving targets are listed.
To get the details of a specific target, specify the fully qualified domain name
of the computer running Skype for Business Server. Use `-TargetComputerFQDN`.

Examples:

`Get-EVSkypeForBusinessTarget`

Gets all Skype for Business archiving targets for the current site.

`Get-EVSkypeForBusinessTarget -TargetComputerFQDN`
`"skype01.example.com"`

Gets the details of the Skype for Business Archiving target
skype01.example.com.

You can optionally specify the site ID using the `-SiteId` parameter, but if you
do not specify a site ID and `Get-EVSkypeForBusinessTarget` cannot determine
the site, you are prompted to enter the site ID.

`Get-EVSkypeForBusinessTarget` fails if you specify a Skype for Business Archiving
target that does not exist.

Deleting Skype for Business Archiving targets

You can delete the Skype for Business Archiving targets that you have configured
using the Administration Console or using PowerShell.

Warning: Before you delete a target, you must disable it and wait for the holding
folder to empty. If you do not disable the target, Enterprise Vault stops you from
deleting it. After you have deleted the target, you must restart the SMTP Archiving
task. If you do not complete these activities in this order, you may lose data.

Disabling a Skype for Business target

You can use the Administration Console or the `Set-EVSkypeForBusinessTarget`
cmdlet to disable a target, and stop Enterprise Vault from exporting conversations
from Skype for Business.

To use the Administration Console to disable a Skype for Business target

1 In the left pane of the Administration Console, locate the **Targets** node.

2 Under **Targets**, click the **Skype for Business** container.

The available Skype for Business targets are listed.

3 Double-click a Skype for Business target to display the properties.

4 Clear the **Enabled** check box, and then click **OK**.

To use PowerShell to disable a Skype for Business target

1 In the Enterprise Vault Management Shell, run the
`Set-EVSkypeForBusinessTarget` command, and specify the following:

- The fully qualified domain name of the computer running Skype for Business Server. Use `-TargetComputerFQDN`.

- The `-Enabled` parameter followed by `$false` to stop exporting.

2 Type **Yes** to confirm that you want to update the Skype for Business target.

Checking that all exported conversations have been archived

It is important to check all that exported conversations have been archived before you delete the target. Once you delete the target, any conversations that have not been archived are lost.

To check that all exported conversations have been archived

1 Open a Command Prompt window and navigate to the SMTP holding folder.

The SMTP holding folder is used for both SMTP items and Skype for Business conversations.

2 Type the following command to list all the conversation files from Skype for Business:

dir *_conf.eml *_p2p.eml /S

If no files are listed, it is safe to delete the target. If files are listed, run the command again.

Deleting Skype for Business archiving targets

You can use the Administration Console or PowerShell to delete Skype for Business targets.

To use the Administration Console to delete Skype for Business archiving targets

1 In the left pane of the Administration Console, locate the **Targets** node.

2 Under **Targets**, click the **Skype for Business** container.

The available Skype for Business targets are listed.

3 Right-click a Skype for Business target and then, on the shortcut menu, click **Delete**.

4 Click **Yes** to confirm that you want to delete the Skype for Business target.

To use PowerShell to delete Skype for Business archiving targets

◆ In the Enterprise Vault Management Shell, run the `Remove-EVSkypeForBusinessTarget` command, and specify the following:

- The site ID using the `-SiteId` parameter (optional).

- The fully qualified domain name of the computer running Skype for Business Server. Use `-TargetComputerFQDN`.

- Whether to run the command in test mode. You can see the expected changes without implementing them. Use `-WhatIf`.

- Whether to prompt before the delete operation is actioned. To avoid the confirmation prompt, use `-Confirm:$False`.

Examples

```
Remove-EVSkypeForBusinessTarget -TargetComputerFQDN
"skype01.example.com"
```

Removes the Skype for Business archiving target that is associated with the target computer skype01.example.com.

```
Get-EVSkypeForBusinessTarget | Remove-EVSkypeForBusinessTarget
```

Removes all Skype for Business archiving targets for the current site. If you do not specify a site ID and `New-EVSkypeForBusinessTarget` cannot determine the site, you are prompted to enter the site ID.

Monitoring Skype for Business processes

Monitoring of Skype for Business Archiving components is included in the automatic monitoring mechanisms that are supported by Enterprise Vault:

- Performance monitoring. The Monitoring tab in Site Properties lets you turn on performance monitoring for Skype for Business Archiving components. If a

monitored item reaches its threshold, a message is logged in the application Event log and an alert is generated in Enterprise Vault system status.

■ Microsoft System Center Operations Manager (SCOM). The supplied Enterprise Vault Management Pack enables you to monitor Skype for Business Archiving operations and performance. For more information on monitoring Enterprise Vault, see the following article on the Veritas Support website: http://www.veritas.com/docs/000024822.

Generating usage reports for Skype for Business Archiving

The SMTP Archiving task generates summary Skype for Business archiving reports in the folder `Enterprise_Vault_installation_folder\Reports\SMTP\`*SMTP_task_name*`\Skype for Business`. If you want detailed reports for Skype for Business archiving, you need to install and configure the Enterprise Vault Reporting component. In Enterprise Vault Reporting, the report named "Content Providers Licensing and Usage Summary Report" includes detailed information about license usage, and data archived using Skype for Business Archiving.

Changing the Enterprise Vault server used to archive Skype for Business conversations

If your site contains more than one Enterprise Vault server, you can update a Skype for Business target to archive conversations to a different server.

Before you use the new Enterprise Vault server, we recommend that you check the *Additional requirements for Skype for Business Archiving* chapter in the *Installing and Configuring* guide.

About permissions

Enterprise Vault uses the user account that is specified on the target properties to access the computer that is running Skype for Business Server. When you update the target to use a new Enterprise Vault server, Enterprise Vault uses the user account with the same name on the new server to access Skype for Business. This user account on the new server therefore requires the appropriate permissions.

See "Assigning the permissions required for exporting conversations from Skype for Business" on page 18.

When you change the server, Enterprise Vault can optionally attempt to remove the permissions assigned to the user on the old server, and then add them to the user on the new server.

If the Enterprise Vault server is part of a cluster, you must add or remove the permissions manually on the failover nodes in the cluster.

Updating the Skype for Business target to use a new Enterprise Vault server

You can update the Skype for Business target using the Administration Console or PowerShell.

If you use PowerShell to update the target, an SMTP Archiving task must already exist on the new server. If no SMTP Archiving task exists, the PowerShell cmdlet fails.

To update the Skype for Business target using the Administration Console

1   In the left pane of the Administration Console, locate the **Targets** node.

2   Under **Targets**, click the **Skype for Business** container.

3   Right-click the target that you want to edit, and then click **Properties**.

The **Skype for Business target Properties** dialog box appears.

4   In the **Enterprise Vault server** list, select the new Enterprise Vault server.

If no SMTP Archiving task can be found on the Enterprise Vault server, the **New Task** button is available. Click the button, and then enter the required information for the SMTP Archiving task, including a suitable location for the SMTP holding folder.

5   Click **OK**.

Enterprise Vault prompts you to remove the permissions from the user on the old server, and then add them to the user on the new server.

To update the Skype for Business target using PowerShell

◆ In the Enterprise Vault Management Shell, run `Set-EVSkypeForBusinessTarget` to update the `-EVServer` parameter. For example:

```
Set-EVSkypeForBusinessTarget -TargetComputerFQDN
"skype01.example.com" -EVServer evserver02.example.local
```

The `-TargetComputerFQDN` parameter identifies the computer that is running Skype for Business Server. The `-EVServer` parameter identifies the new Enterprise Vault server.

Enterprise Vault prompts you to remove the permissions from the user on the old server, and then add them to the user on the new server. If you want to hide the prompts, use the `-AssignPermission` and `-RevokePermission` parameters.

Stopping the SMTP Archiving task on the old Enterprise Vault server

If you will not use the old Enterprise Vault server after you have updated the Skype for Business target, you can stop the SMTP Archiving task on that server.

Warning: Before stopping the SMTP Archiving task, you must wait for all the exported conversations to be archived. If you do not do this, data may be lost.

To check that all exported conversations have been archived

1 Open a Command Prompt window on the old server, and navigate to the SMTP holding folder.

The SMTP holding folder is used for both SMTP items and Skype for Business conversations.

2 Type the following command to list all the conversation files from Skype for Business:

```
dir *_conf.eml *_p2p.eml /S
```

If no files are listed, it is safe to stop the SMTP Archiving task. If files are listed, wait for a few seconds, and then run the `dir` command again.

To stop the SMTP Archiving task on the old server

1 In the left pane of the Administration Console, locate the **Enterprise Vault Servers** node.

2 Under **Enterprise Vault Servers**, click the old Enterprise Vault server.

3 Under the server, click **Tasks**.

4 Right-click **SMTP Archiving task**, and then click **Stop**.

Using Compliance Accelerator or Discovery Accelerator with Skype for Business Archiving

Both of the Enterprise Vault Accelerator products, Compliance Accelerator and Discovery Accelerator, can conduct searches of archived Skype for Business conversations. In both products, Skype for Business conversations are treated as messages of type Instant Messaging.

In order for Compliance Accelerator and Discovery Accelerator to process Skype for Business conversations, an SMTP, Domino Journal or Exchange Journal archive must be used. We recommend that you use an SMTP archive.

In addition, some configuration steps are required:

■ For both products, ensure that they can get the SIP addresses of the Skype for Business users.

■ For Compliance Accelerator only, ensure that it can determine the correct direction of travel of the Skype for Business conversations.

The configuration steps are described in detail below. For more information on Compliance Accelerator and Discovery Accelerator, see the documentation that accompanies them.

Ensuring that the Accelerator products can get the SIP addresses of the Skype for Business users

In environments where the SIP addresses of the Compliance Accelerator and Discovery Accelerator users differ from their SMTP addresses, or they have a SIP address only, you must configure the Accelerator products to get the SIP addresses from Active Directory. Both products can get the addresses as part of their normal process to synchronize the Accelerator user profiles with the corresponding Active Directory accounts.

To configure Compliance Accelerator or Discovery Accelerator to get SIP addresses from Active Directory

1 On the Compliance Accelerator or Discovery Accelerator server, open the Accelerator Manager website (http://*server_name*/EVBAAdmin).

2 Click **System Configuration** at the bottom of the page.

3   In the **Global Settings** page, choose **Profile Synchronization** in the **Settings for** list.

4   Set the option **Get SIP addresses when synchronizing with Active Directory** to **On**.

Notes

- Enabling SIP address synchronization can affect the performance of some Compliance Accelerator searches because it increases their complexity. For each user who is enabled for Skype for Business, these searches must now process an extra email address.

- After the SIP address synchronization has completed, several minutes may elapse before the Compliance Accelerator sampling process on the Enterprise Vault storage server takes the SIP addresses into account. The extent of the delay is determined by the frequency with which this process synchronizes with the configuration data from the Compliance Accelerator customer databases. By default, this is every 60 minutes.

Ensuring that Compliance Accelerator can determine the correct direction of travel of the Skype for Business conversations

For Compliance Accelerator to determine whether the participants in Skype for Business conversations are internal or external to your company, you must inform Enterprise Vault of the SMTP domains that it should treat as internal domains. This enables Enterprise Vault to set the correct value for the index property Vault.MsgDirection on each message that it archives. When Compliance Accelerator subsequently processes these conversations, it can determine their direction of travel from the Vault.MsgDirection property value. For more information, see "Configuring how Compliance Accelerator handles email addresses" in the Compliance Accelerator *Administrator's Guide*.

To submit a list of internal SMTP domains

1   In the Enterprise Vault Administration Console, open the **Site Properties** dialog box for the Enterprise Vault site.

2   On the **Advanced** tab, choose **SMTP** in the **List settings from** box.

3   Click **List of internal SMTP domains**, and then click **Modify**.

4   Type the list of internal domains, and then click **OK**.

PowerShell cmdlets for Skype for Business

This appendix includes the following topics:

- About the Skype for Business cmdlets

- Running the Skype for Business cmdlets

- Get-EVSkypeForBusinessTarget

- New-EVSkypeForBusinessTarget

- Remove-EVSkypeForBusinessTarget

- Set-EVSkypeForBusinessTarget

About the Skype for Business cmdlets

Enterprise Vault provides PowerShell cmdlets which you can use to manage Skype for Business targets and their settings. This appendix provides reference information on the available cmdlets. The same information is also available in the *PowerShell Cmdlets guide*

Running the Skype for Business cmdlets

To run the Skype for Business cmdlets, first run the Enterprise Vault Management Shell. This loads the Enterprise Vault snap-in which makes the Skype for Business cmdlets available in the shell. Help is available for the cmdlets. For example, the following command shows the detailed help for `Get-EVSkypeForBusinessTarget`:

```
Get-Help Get-EVSkypeForBusinessTarget -detailed
```

Get-EVSkypeForBusinessTarget

`Get-EVSkypeForBusinessTarget` lists information about the Skype for Business archiving targets that are configured in the Enterprise Vault directory. If you do not specify a site ID using the `-SiteId` parameter, and `Get-EVSkypeForBusinessTarget` cannot determine the site, you are prompted to enter the site ID.

To get the details of a specific Skype for Business archiving target, specify the fully qualified domain name of the computer running Skype for Business Server.

`Get-EVSkypeForBusinessTarget` is provided by `Symantec.EnterpriseVault.PowerShell.AdminAPI.dll`, which is loaded by the Enterprise Vault Management Shell.

Syntax

```
Get-EVSkypeForBusinessTarget [[-SiteId] <String>]
[[-TargetComputerFQDN] <String>] [<CommonParameters>]
```

Parameters

Table A-1   Get-EVSkypeForBusinessTarget parameters

Parameter	Description
-SiteId	The ID of the site that contains the Skype for Business archiving targets. You can use `Get-EVSite` to obtain the site ID.
-TargetComputerFQDN	The fully qualified domain name of the computer running Skype for Business Server.

Examples

- `Get-EVSkypeForBusinessTarget`
  Gets all Skype for Business archiving targets for the current site.

- `Get-EVSkypeForBusinessTarget -TargetComputerFQDN`
  `"skype01.example.com"`
  Gets the details of the Skype for Business archiving target
  `skype01.example.com`. For example:
  `SiteId : 1ABBB8EF1474D034BB2D13C41C1275F591d10000EV01.example.com`
  `TargetComputerFQDN : skype01.example.com`
  `EVServer : EVServer.example.com`
  `SMTPTaskId : 5`
  `RetentionCategory : Default Retention Category`

```
RetentionCategoryId :
19851E07EAEAF6442BE05ADC32C0CECED1b10000EV01.example.com
ArchiveName : SMTP Archive 1
ArchiveId :
141517FB2DA3BD44CB280E09E9713C8C11110000EV01.example.com
ArchiveType : SMTP
ArchiveSamplingReady : True
VaultStoreName : Express Vault Store
Enabled : False
ExportLogOnAccount : SMTP Archiving Task account (Vault Service
account)
```

Output

Get-EVSkypeForBusinessTarget returns an array of objects of type
Symantec.EnterpriseVault.Admin.EVSkypeForBusinessTarget, which has the
following properties:

Table A-2   Symantec.EnterpriseVault.Admin.SkypeForBusinessTarget
properties

Name	Type	Description
SiteId	String	The ID of the site to which the Skype for Business archiving target belongs.
TargetComputerFQDN	String	The fully qualified domain name of the computer running Skype for Business Server.
EVServer	String	The Enterprise Vault server that hosts the SMTP Archiving task. This task processes the conversations that are associated with the Skype for Business archiving target.
SMTPTaskId	uint32	The ID of the SMTP Archiving task that archives Skype for Business data.

Table A-2   Symantec.EnterpriseVault.Admin.SkypeForBusinessTarget
properties *(continued)*

Name	Type	Description
RetentionCategory	String	The name of the retention category that is associated with the Skype for Business target. If Enterprise Vault appends the words "(From Plan)" to the retention category name, a retention plan has been applied to the archive that is associated with the target. Enterprise Vault applies the retention category that is defined in the plan to the conversations. If you have not assigned a retention plan to the archive, the effective retention category is the one that is defined in the target properties.
RetentionCategoryId	String	The ID of the retention category that is associated with the Skype for Business target. If the archive that is associated with the target has a retention plan, the retention category that is associated with the plan takes precedence and is applied to the target.
ArchiveName	String	The name of the archive that is associated with the Skype for Business target.
ArchiveId	String	The ID of the archive that is associated with the Skype for Business target.
ArchiveType	Object	The type of archive that is associated with the Skype for Business target.
ArchiveSamplingReady	Boolean	Whether the archive that is associated with the Skype for Business target is compatible with Compliance Accelerator sampling (True) or not (False).
VaultStoreName	String	The name of the vault store that is associated with the Skype for Business target.
Enabled	Boolean	Whether the Skype for Business target is enabled for exporting data to the holding folder (True) or not (False).

Table A-2 Symantec.EnterpriseVault.Admin.SkypeForBusinessTarget properties *(continued)*

Name	Type	Description
ExportLogOnAccount	String	The account that Enterprise Vault uses to access the Skype for Business target. By default, the account that is assigned to the SMTP Archiving task is used. You can specify a different account for each individual target using Set-EVSkypeforBusinessTarget if required.

Related cmdlets

■ See "New-EVSkypeForBusinessTarget" on page 43.

■ See "Remove-EVSkypeForBusinessTarget" on page 50.

■ See "Set-EVSkypeForBusinessTarget" on page 52.

New-EVSkypeForBusinessTarget

New-EVSkypeForBusinessTarget adds a new Skype for Business archiving target. If you do not specify a site ID using the -SiteId parameter and New-EVSkypeForBusinessTarget cannot determine the site, you are prompted to enter the site ID.

New-EVSkypeForBusinessTarget adds information about the Skype for Business archiving target to the Enterprise Vault directory.

To add a new Skype for Business target, specify the following:

■ The fully qualified domain name of the computer running Skype for Business Server. Use -TargetComputerFQDN.

Note: You must specify the fully qualified domain name of an individual Skype for Business computer, and not a Front End pool.

■ Whether to start exporting from the Skype for Business target to the holding folder immediately. Use -Enabled.

■ The Enterprise Vault server that processes the target. Use -EVServer.

■ The retention category or retention plan to associate with the Skype for Business archiving target.

For the retention category, use `-RetentionCategory` or `-RetentionCategoryId`.
For the retention plan, use `-RetentionPlan`.

- The archive to associate with the Skype for Business target. Use `-ArchiveId`,
  or `-ArchiveName` with `-ArchiveType`.

`New-EVSkypeForBusinessTarget` fails if you specify a Skype for Business archiving
target that already exists.

`New-EVSkypeForBusinessTarget` fails if you specify the `-Enabled` parameter to
start archiving immediately, and the SMTP Archiving task is stopped.

`New-EVSkypeForBusinessTarget` displays a warning if you specify an archive that
is incompatible with Compliance Accelerator sampling.

`New-EVSkypeForBusinessTarget` is provided by
`Symantec.EnterpriseVault.PowerShell.AdminAPI.dll`, which is loaded by the
Enterprise Vault Management Shell.

Syntax

```
New-EVSkypeForBusinessTarget [[-SiteId] <String>]
[-TargetComputerFQDN] <String> [-Enabled <Boolean>] [-EVServer
<String>] [-RetentionCategory <String>] [-RetentionCategoryId
<String>] [-RetentionPlan <String>] [-ArchiveName <String>]
[-ArchiveId <String>] [-ArchiveType <Object>] [-WhatIf] [-Confirm]
[<CommonParameters>]
```

Parameters

Table A-3   New-EVSkypeForBusinessTarget parameters

Parameter	Description
`-SiteId`	The ID of the site to which you want to add the Skype for Business archiving target. You can use `Get-EVSite` to obtain the site ID.
`-TargetComputerFQDN` (required)	The fully qualified domain name of the computer running Skype for Business Server.
`-Enabled` (required)	Whether to start exporting from the Skype for Business target to the holding folder immediately (`$True`) or not (`$False`). If you create the target with the `-Enabled` parameter set to `$False`, you must set the parameter to `$True` using `Set-EVSkypeForBusinessTarget` before export begins.

Table A-3   New-EVSkypeForBusinessTarget parameters *(continued)*

Parameter	Description
-EVServer	The Enterprise Vault server that hosts the SMTP Archiving task. This task processes conversations that are associated with the Skype for Business archiving target.
-RetentionCategory	The name of an existing retention category to be associated with the Skype for Business target. If you specify a retention category, you can use any archive type. However, if you specify a retention plan, you can only use an SMTP archive. If the archive that is associated with the target has a retention plan, the retention category that is associated with the plan takes precedence and is applied to the target. You can specify the RetentionCategoryId parameter instead of this parameter.
-RetentionCategoryId	The ID of the retention category to be associated with the Skype for Business target. If you specify a retention category, you can use any archive type. However, if you specify a retention plan, you can only use an SMTP archive. If the archive that is associated with the target has a retention plan, the retention category that is associated with the plan takes precedence and is applied to the target. You can specify the RetentionCategory parameter instead of this parameter.
-RetentionPlan	The name of an existing retention plan to be associated with the target. The retention category that you have defined in the plan is assigned to the target's conversations and to the archive in which Enterprise Vault stores them. If this archive already has a retention plan, New-EVSkypeForBusinessTarget cannot associate a new plan with the target. Note that you cannot do either of the following: ■ Specify both a retention category and a retention plan. ■ Assign a retention plan to a non-SMTP archive.

Table A-3   New-EVSkypeForBusinessTarget parameters *(continued)*

Parameter	Description
-ArchiveName	The name of the archive in which Enterprise Vault archives the conversations from the target.
	You must specify the ArchiveType parameter with this parameter.
	You can specify the ArchiveId parameter instead of the ArchiveName parameter and the ArchiveType parameter.
-ArchiveId	The ID of the archive in which Enterprise Vault archives the conversations from the target.
	You can specify the ArchiveName parameter and the ArchiveType parameter instead of this parameter.

Table A-3   New-EVSkypeForBusinessTarget parameters *(continued)*

Parameter	Description
-ArchiveType	The type of archive in which Enterprise Vault archives the conversations from the target.
	The valid archive types are:
	■ DominoJournal ■ DominoMailbox ■ ExchangeJournal ■ ExchangeMailbox ■ ExchangePublicFolder ■ FileSystem ■ InternetMail ■ Shared ■ SharePoint ■ SharePointStructured ■ SMTP
	In addition, the archive types that the Get-EVArchive cmdlet returns are also valid:
	■ ARCHIVE_TYPE_DOMINO_JOURNAL ■ ARCHIVE_TYPE_DOMINO_MAILBOX ■ ARCHIVE_TYPE_FILE_SYSTEM ■ ARCHIVE_TYPE_INTERNETMAIL ■ ARCHIVE_TYPE_JOURNAL ■ ARCHIVE_TYPE_MAILBOX ■ ARCHIVE_TYPE_PUBLIC_FOLDER ■ ARCHIVE_TYPE_SHARED ■ ARCHIVE_TYPE_SHAREPOINT ■ ARCHIVE_TYPE_SMTP
	If you intend to use Compliance Accelerator with Skype for Business, we recommend that you use an SMTP archive.
	You must specify the ArchiveName parameter with this parameter.
	You can specify the ArchiveId parameter instead of the ArchiveName parameter and the ArchiveType parameter.
-WhatIf	If specified, WhatIf runs the command in test mode. You can see the expected changes without implementing them.
-Confirm	Prompts you for confirmation before running the cmdlet.

Examples

- `New-EVSkypeForBusinessTarget -TargetComputerFQDN`
  `"skype01.example.com" -Enabled $True -EVServer`
  `'EVServer.example.com' -RetentionCategory 'Standard retention'`
  `-ArchiveName SFBLocal -ArchiveType SMTP`

  Adds `skype01.example.com` as a new Skype for Business archiving target.

- `$archiveType = (Get-EVArchive -ArchiveName "SkypeForBusiness`
  `Archive 2015_Target").ArchiveType;`
  `New-EVSkypeForBusinessTarget -TargetComputerFQDN`
  `"skype01.example.com" -Enabled $True -EVServer`
  `'EVServer.example.com' -RetentionCategory "SkypeForBusiness`
  `Retention" -ArchiveName "SkypeForBusiness Archive 2015_Target"`
  `-ArchiveType $archiveType`

  Uses `Get-EVArchive` to retrieve the archive type, and then stores the value in a variable. Adds a new Skype for Business archiving target using the stored archive type value.

Output

`New-EVSkypeForBusinessTarget` returns an object of type `Symantec.EnterpriseVault.Admin.EVSkypeForBusinessTarget`, which comprises the following properties:

Table A-4   Symantec.EnterpriseVault.Admin.SkypeForBusinessTarget properties

Name	Type	Description
SiteId	String	The ID of the site to which the Skype for Business archiving target belongs.
TargetComputerFQDN	String	The fully qualified domain name of the computer running Skype for Business Server.
EVServer	String	The Enterprise Vault server that hosts the SMTP Archiving task. This task processes conversations that are associated with the Skype for Business archiving target.
SMTPTaskId	String	The ID of the SMTP Archiving task that archives Skype for Business data.

Table A-4 Symantec.EnterpriseVault.Admin.SkypeForBusinessTarget
properties *(continued)*

Name	Type	Description
RetentionCategory	String	The name of the retention category that is associated with the Skype for Business target. If Enterprise Vault appends the words "(From Plan)" to the retention category name, a retention plan has been applied to the archive that is associated with the target. Enterprise Vault applies the retention category that is defined in the plan to the conversations. If you have not assigned a retention plan to the archive, the effective retention category is the one that is defined in the target properties.
RetentionCategoryId	String	The ID of the retention category that is associated with the Skype for Business target.
		If the archive that is associated with the target has a retention plan, the retention category that is associated with the plan takes precedence and is applied to the target.
ArchiveName	String	The name of the archive that is associated with the Skype for Business target.
ArchiveId	String	The ID of the archive that is associated with the Skype for Business target.
ArchiveType	Object	The type of archive that is associated with the Skype for Business target.
ArchiveSamplingReady	Boolean	Whether the archive that is associated with the Skype for Business target is compatible with Compliance Accelerator sampling (True) or not (False).
VaultStoreName	String	The name of the vault store that is associated with the Skype for Business target.
Enabled	Boolean	Whether the Skype for Business target is enabled for exporting data to the holding folder (True) or not (False).

Table A-4 Symantec.EnterpriseVault.Admin.SkypeForBusinessTarget properties *(continued)*

Name	Type	Description
ExportLogOnAccount	String	The account that Enterprise Vault uses to access the Skype for Business target. By default, the account that is assigned to the SMTP Archiving task is used. You can specify a different account for each individual target using Set-EVSkypeforBusinessTarget if required.

Related cmdlets

- See "Get-EVSkypeForBusinessTarget" on page 40.

- See "Remove-EVSkypeForBusinessTarget" on page 50.

- See "Set-EVSkypeForBusinessTarget" on page 52.

Remove-EVSkypeForBusinessTarget

Remove-EVSkypeForBusinessTarget removes a Skype for Business archiving target from the Enterprise Vault directory. If you do not specify a site ID using the -SiteId parameter and Remove-EVSkypeForBusinessTarget cannot determine the site, you are prompted to enter the site ID.

To remove a Skype for Business archiving target, you must specify the fully qualified domain name of the computer running Skype for Business Server.

When you create a target, you associate it with an account on the Enterprise Vault server. This account requires the following permissions on the server that processes the Skype for Business target:

- Membership of the local Administrators group.

- The Log On As a Service right.

- Full access to the SMTP holding folder.

By default, the Remove-EVSkypeForBusinessTarget cmdlet prompts you to revoke the permissions. Include the -RevokePermission parameter to suppress this prompt when you run the cmdlet as part of a PowerShell script.

Warning: Before you remove a target, you must disable it and wait for the holding folder to empty. If you do not disable the target, Enterprise Vault stops you from deleting it. After you have deleted the target, you must restart the SMTP Archiving task. If you do not complete these activities in this order, you may lose data.

`Remove-EVSkypeForBusinessTarget` fails if you specify a Skype for Business archiving target that does not exist.

`Remove-EVSkypeForBusinessTarget` is provided by `Symantec.EnterpriseVault.PowerShell.AdminAPI.dll`, which is loaded by the Enterprise Vault Management Shell.

Syntax

```
Remove-EVSkypeForBusinessTarget [[-SiteId] <String>]
[-TargetComputerFQDN] <String> [-RevokePermission <Boolean>] [-WhatIf]
[-Confirm] [<CommonParameters>]
```

Parameters

Table A-5   Remove-EVSkypeForBusinessTarget parameters

Parameter	Description
-SiteId	The ID of the site that contains the Skype for Business archiving target that you want to remove.
	You can use `Get-EVSite` to obtain the site ID.
-TargetComputerFQDN (required)	The fully qualified domain name of the computer running Skype for Business Server.
-RevokePermission	Enterprise Vault can remove the required permissions from the account on the Enterprise Vault server that is associated with the target:
	▪ Membership of the local Administrators group.
	▪ The Log On As a Service right.
	▪ Full access to the SMTP holding folder.
	When you set this parameter to `$True`, Enterprise Vault removes the permissions automatically. When you set it to `$False`, Enterprise Vault does not remove the permissions. You must remove them manually.
	Setting this parameter stops the cmdlet from prompting you to remove the permissions. If you omit this parameter, Enterprise Vault prompts you to remove the permissions.
-WhatIf	If specified, `WhatIf` runs the command in test mode. You can see the expected changes without implementing them.
-Confirm	By default, you are prompted before the delete operation is actioned. To avoid the confirmation prompt, use `-Confirm:$False`.

Examples

- `Remove-EVSkypeForBusinessTarget -TargetComputerFQDN`
  `"skype01.example.com"`

  Removes the Skype for Business archiving target that is associated with the target computer `skype01.example.com`.

- `Get-EVSkypeForBusinessTarget | Remove-EVSkypeForBusinessTarget`

  Removes all Skype for Business archiving targets for the current site.

- `Remove-EVSkypeForBusinessTarget -TargetComputerFQDN`
  `"skype01.example.com" -RevokePermission $false`

  Removes the Skype for Business archiving target that is associated with the target computer `skype01.example.com`, without removing the permissions from the account that is associated with the target.

Related cmdlets

- See "Get-EVSkypeForBusinessTarget" on page 40.

- See "New-EVSkypeForBusinessTarget" on page 43.

- See "Set-EVSkypeForBusinessTarget" on page 52.

Set-EVSkypeForBusinessTarget

`Set-EVSkypeForBusinessTarget` sets or updates the properties of a Skype for Business archiving target. If you do not specify a site ID using the `-SiteId` parameter and `Set-EVSkypeForBusinessTarget` cannot determine the site, you are prompted to enter the site ID.

`Set-EVSkypeForBusinessTarget` sets or updates the Skype for Business archiving target information in the Enterprise Vault directory.

To set or update the properties of a Skype for Business target, specify the fully qualified domain name of the computer running Skype for Business Server. Use `-TargetComputerFQDN`.

Note: You must specify the fully qualified domain name of an individual Skype for Business computer, and not a Front End pool.

Also specify any new settings or replacement settings. These can include the following:

- The Enterprise Vault server. Use `-EVServer`.

- The retention category or retention plan to associate with the Skype for Business archiving target.
  For the retention category, use `-RetentionCategory` or `-RetentionCategoryId`. For the retention plan, use `-RetentionPlan`.

- The archive to associate with the Skype for Business target. Use `-ArchiveId`, or `-ArchiveName` with `-ArchiveType`.

- The `-Enabled` parameter. Use `$True` to start exporting from the Skype for Business target to the holding folder immediately. Use `$False` to stop exporting.

- The account details for accessing the Skype for Business target. Use `-ExportLogOnCredential` to specify the account details as a PSCredential object. Use `-ExportLogonAccount` and `-Password` to specify the user name as a string, and the password as a secure string.

- The `-RemoveExportLogonAccount` parameter. When you specify this parameter, Enterprise Vault stops using the account that is assigned to the target for accessing the Skype for Business target. Enterprise Vault starts using the account that is assigned to the SMTP Archiving task.

`Set-EVSkypeForBusinessTarget` fails if you specify a Skype for Business archiving target that does not exist.

`Set-EVSkypeForBusinessTarget` fails if you specify the `-Enabled` parameter to start archiving immediately, and the SMTP Archiving task is stopped.

`Set-EVSkypeForBusinessTarget` fails if you use the `-EVServer` parameter to specify a new Enterprise Vault server and any of the following is true:

- The new Enterprise Vault server is already hosting a Skype for Business target.

- The SMTP Archiving task is not installed on the new Enterprise Vault server.

`Set-EVSkypeForBusinessTarget` displays a warning if you specify an archive that is incompatible with Compliance Accelerator sampling. If you intend to use Compliance Accelerator with Skype for Business, we recommend that you use an SMTP archive.

`Set-EVSkypeForBusinessTarget` is provided by `Symantec.EnterpriseVault.PowerShell.AdminAPI.dll`, which is loaded by the Enterprise Vault Management Shell.

Syntax

```
Set-EVSkypeForBusinessTarget [[-SiteId] <String>]
[-TargetComputerFQDN] <String> [-Enabled <Boolean>] [-EVServer
<String>] [-RetentionCategory <String>] [-RetentionCategoryId
<String>] [-RetentionPlan <String>] [-ArchiveName <String>]
```

```
[-ArchiveId <String>] [-ArchiveType <Object>] [-ExportLogOnCredential
<PSCredential>] [-ExportLogonAccount <String> [-Password
<SecureString>]] [-RemoveExportLogonAccount] [-AssignPermission
<Boolean>] [-RevokePermission <Boolean>] [-WhatIf] [-Confirm]
[<CommonParameters>]
```

Parameters

Table A-6   Set-EVSkypeForBusinessTarget parameters

Parameter	Description
-SiteId	The ID of the site to which the Skype for Business archiving target belongs.
	You can use Get-EVSite to obtain the site ID.
-TargetComputerFQDN (required)	The fully qualified domain name of the computer running Skype for Business Server.
-Enabled	Whether to start exporting from the Skype for Business target to the holding folder ($True) or not ($False).
	If the SMTP Archiving task is running, and you enable the target, Enterprise Vault starts exporting data from the target immediately. However, if you subsequently disable the target, Enterprise Vault stops exporting new data from the target but continues to archive any remaining data in the holding folder.
-EVServer	The Enterprise Vault server that hosts the SMTP Archiving task. This task processes conversations that are associated with the Skype for Business archiving target.
	By default, Enterprise Vault uses the user account that is specified for the SMTP Archiving task to access the computer that is running Skype for Business Server. If you want to use a different user account, specify the account with the -ExportLogOnCredential parameter, or -ExportLogonAccount parameter.
	If you update the target to use a new Enterprise Vault server, Enterprise Vault uses the user account with the same name on the new server to access Skype for Business. This user account on the new server therefore requires the appropriate permissions.

Table A-6   Set-EVSkypeForBusinessTarget parameters *(continued)*

Parameter	Description
-RetentionCategory	The name of an existing retention category to be associated with the Skype for Business target. If you specify a retention category, you can use any archive type. However, if you specify a retention plan, you can only use an SMTP archive.
	If the archive that is associated with the target has a retention plan, the retention category that is associated with the plan takes precedence and is applied to the target.
	You can specify the RetentionCategoryId parameter instead of this parameter.
-RetentionCategoryId	The ID of an existing retention category to be associated with the Skype for Business target. If you specify a retention category, you can use any archive type. However, if you specify a retention plan, you can only use an SMTP archive.
	If the archive that is associated with the target has a retention plan, the retention category that is associated with the plan takes precedence and is applied to the target.
	You can specify the RetentionCategory parameter instead of this parameter.
-RetentionPlan	The name of an existing retention plan to be associated with the target. The retention category that you have defined in the plan is assigned to the target's conversations and to the archive in which Enterprise Vault stores them. If this archive already has a retention plan, Set-EVSkypeForBusinessTarget cannot associate a new plan with the target.
	Note that you cannot do either of the following:
	■ Specify both a retention category and a retention plan.
	■ Assign a retention plan to a non-SMTP archive.

Table A-6   Set-EVSkypeForBusinessTarget parameters *(continued)*

Parameter	Description
-ArchiveName	The name of the archive in which Enterprise Vault archives the conversations from the target.
	You must specify the ArchiveType parameter with this parameter.
	You can specify the ArchiveId parameter instead of the ArchiveName parameter and the ArchiveType parameter.
-ArchiveId	The ID of the archive in which Enterprise Vault archives the conversations from the target.
	You can specify the ArchiveName parameter and the ArchiveType parameter instead of this parameter.

Table A-6   Set-EVSkypeForBusinessTarget parameters *(continued)*

Parameter	Description
`-ArchiveType`	The type of archive in which Enterprise Vault archives the conversations from the target. The valid archive types are:

The type of archive in which Enterprise Vault archives the conversations from the target. The valid archive types are:

- DominoJournal
- DominoMailbox
- ExchangeJournal
- ExchangeMailbox
- ExchangePublicFolder
- FileSystem
- InternetMail
- Shared
- SharePoint
- SharePointStructured
- SMTP

In addition, the archive types that the Get-EVArchive cmdlet returns are also valid:

- ARCHIVE_TYPE_DOMINO_JOURNAL
- ARCHIVE_TYPE_DOMINO_MAILBOX
- ARCHIVE_TYPE_FILE_SYSTEM
- ARCHIVE_TYPE_INTERNETMAIL
- ARCHIVE_TYPE_JOURNAL
- ARCHIVE_TYPE_MAILBOX
- ARCHIVE_TYPE_PUBLIC_FOLDER
- ARCHIVE_TYPE_SHARED
- ARCHIVE_TYPE_SHAREPOINT
- ARCHIVE_TYPE_SMTP

If you intend to use Compliance Accelerator with Skype for Business, we recommend that you use an SMTP archive.

You must specify the `ArchiveName` parameter with this parameter.

You can specify the `ArchiveId` parameter instead of the `ArchiveName` parameter and the `ArchiveType` parameter.

Table A-6 Set-EVSkypeForBusinessTarget parameters *(continued)*

Parameter	Description
-ExportLogOnCredential	A PowerShell PSCredential object containing the logon credentials for accessing the Skype for Business target. You can create a PSCredential object using the `Get-Credential` cmdlet.
-ExportLogonAccount	A string containing the user name for accessing the Skype for Business target. If you specify this parameter, you must also specify the `-Password` parameter.
-Password	A secure string containing the password for accessing the Skype for Business target. Use this parameter with the `-ExportLogonAccount` parameter.
-RemoveExportLogonAccount	If specified, Enterprise Vault stops using the account that is assigned to the target for accessing the Skype for Business target. Enterprise Vault uses the account that is assigned to the SMTP Archiving task. By default, this is the Vault Service account.
-AssignPermission	Enterprise Vault can add the required permissions to the account on the Enterprise Vault server that is associated with the target: ■ Membership of the local Administrators group. ■ The Log On As a Service right. ■ Full access to the SMTP holding folder. When you set this parameter to `$True`, Enterprise Vault adds the permissions automatically. When you set it to `$False`, Enterprise Vault does not add the permissions. You must add them manually. Setting this parameter stops the cmdlet from prompting you to add the permissions. If you omit this parameter, Enterprise Vault prompts you to add the permissions. Use this parameter with `-ExportLogOnCredential`, `-ExportLogonAccount`, or `-EVServer`.

Table A-6   Set-EVSkypeForBusinessTarget parameters *(continued)*

Parameter	Description
-RevokePermission	Enterprise Vault can remove the required permissions from the account on the Enterprise Vault server that is associated with the target: ■ Membership of the local Administrators group. ■ The Log On As a Service right. ■ Full access to the SMTP holding folder. When you set this parameter to $True, Enterprise Vault removes the permissions automatically. When you set it to $False, Enterprise Vault does not remove the permissions. You must remove them manually. Setting this parameter stops the cmdlet from prompting you to remove the permissions. If you omit this parameter, Enterprise Vault prompts you to remove the permissions. Use this parameter with -ExportLogOnCredential, -ExportLogonAccount, -RemoveExportLogonAccount, or -EVServer.
-WhatIf	If specified, WhatIf runs the command in test mode. You can see the expected changes without implementing them.
-Confirm	Prompts you for confirmation before running the cmdlet.

Examples

■ Set-EVSkypeForBusinessTarget -TargetComputerFQDN
  "skype01.example.com" -ArchiveName SFBLocal -ArchiveType SMTP

  Updates the archive of the Skype for Business target "skype01.example.com".

■ Set-EVSkypeForBusinessTarget -TargetComputerFQDN
  "skype01.example.com" -Enabled $True

  Updates the Skype for Business target "skype01.example.com" so that it is enabled for exporting data to the holding folder.

■ Set-EVSkypeForBusinessTarget -TargetComputerFQDN
  "skype01.example.com" -EVServer 'EVServer.example.com'

Updates the Enterprise Vault server for the Skype for Business target
`"skype01.example.com"`.

- `Set-EVSkypeForBusinessTarget -TargetComputerFQDN`
  `"skype01.example.com" -RetentionCategory 'Standard retention'`
  `-ArchiveName SFBLocal -ArchiveType SMTP`

  Updates the `skype01.example.com` Skype for Business archiving target with
  new settings.

- `Set-EVSkypeForBusinessTarget -TargetComputerFQDN`
  `"skype01.example.com" -RetentionCategoryId`
  `11B6...EV1004.example.com`

  Updates the retention category of the Skype for Business target
  `"skype01.example.com"`.

- `Set-EVSkypeForBusinessTarget -TargetComputerFQDN`
  `"skype01.example.com" -RetentionCategoryId`
  `11B6...EV1004.example.com -ArchiveName SFBLocal -ArchiveType SMTP`

  Updates the retention category and archive of the Skype for Business target
  `"skype01.example.com"`.

- `$archiveType = (Get-EVArchive -ArchiveName "SkypeForBusiness`
  `Archive 2015_Target").ArchiveType;`
  `Set-EVSkypeForBusinessTarget -TargetComputerFQDN`
  `"skype01.example.com" -RetentionCategory "SkypeForBusiness`
  `Retention" -ArchiveName "SkypeForBusiness Archive 2015_Target"`
  `-ArchiveType $archiveType`

  Uses `Get-EVArchive` to retrieve the archive type, and then stores the value in
  a variable. Updates the settings of a Skype for Business archiving target using
  the stored archive type value.

- `$cred = Get-Credential`
  `Set-EVSkypeForBusinessTarget -TargetComputerFQDN`
  `"skype01.example.com" -ExportLogOnCredential $cred`

  Displays a Windows PowerShell credential dialog box and stores the user name
  and password in the `$cred` variable. Updates a Skype for Business archiving
  target so that Enterprise Vault uses the stored credentials when it connects to
  the Skype for Business target.

- `$pwd = ConvertTo-SecureString "mypassword" -AsPlainText -Force`
  `Set-EVSkypeForBusinessTarget -TargetComputerFQDN`
  `"skype01.example.com" -ExportLogOnAccount example\sfbadmin`
  `-Password $pwd`

Stores the password in a secure string. Updates a Skype for Business archiving target so that Enterprise Vault uses the specified user name and password when it connects to the Skype for Business target.

- ```
  Set-EVSkypeForBusinessTarget -TargetComputerFQDN
  "skype01.example.com" -RemoveExportLogonAccount
  ```
  Stops using the account that is assigned to the target for accessing the Skype for Business target. Enterprise Vault uses the account that is assigned to the SMTP Archiving task. By default, this is the Vault Service account.

- ```
  $cred = Get-Credential
  Set-EVSkypeForBusinessTarget -TargetComputerFQDN
  "skype01.example.com" -ExportLogOnCredential $cred
  -AssignPermission $true
  ```
  Updates a Skype for Business archiving target so that Enterprise Vault uses the stored credentials when it connects to the Skype for Business target. Enterprise Vault automatically adds the required permissions to the account on the Enterprise Vault server. Enterprise Vault does not display a prompt about assigning permissions to the new account, but it does display a prompt about removing the permissions from the old account that was previously associated with the target.

- ```
  $cred = Get-Credential
  Set-EVSkypeForBusinessTarget -TargetComputerFQDN
  "skype01.example.com" -ExportLogOnCredential $cred
  -RevokePermission $false
  ```
  Updates a Skype for Business archiving target so that Enterprise Vault uses the stored credentials when it connects to the Skype for Business target. Enterprise Vault does not remove the required permissions from the account on the Enterprise Vault server that was previously associated with the target. Enterprise Vault displays a prompt about assigning permissions to the new account, but it does not display a prompt about removing the permissions from the old account.

- ```
  $cred = Get-Credential
  Set-EVSkypeForBusinessTarget -TargetComputerFQDN
  "skype01.example.com" -ExportLogOnCredential $cred
  -AssignPermission $false -RevokePermission $true
  ```
  Updates a Skype for Business archiving target so that Enterprise Vault uses the stored credentials when it connects to the Skype for Business target. Enterprise Vault does not add the required permissions to the account on the Enterprise Vault server. Enterprise Vault removes the required permissions from the account on the Enterprise Vault server that was previously associated with

the target. Enterprise Vault does not display a prompt about adding or removing permissions.

- `Set-EVSkypeForBusinessTarget -TargetComputerFQDN`
  `"skype01.example.com" -EVServer 'EVServer.example.com'`
  `-AssignPermission $false -RevokePermission $true`

  Updates a Skype for Business archiving target so that it uses a new Enterprise Vault server. Enterprise Vault uses the stored credentials when it connects to the Skype for Business target. It also removes the required permissions from the account on the Enterprise Vault server that was previously associated with the target. It does not add the required permissions to the account on the new Enterprise Vault server, or display a prompt about adding or removing permissions.

Output

`Set-EVSkypeForBusinessTarget` returns an object of type `Symantec.EnterpriseVault.Admin.EVSkypeForBusinessTarget`, which has the following properties.

Table A-7   Symantec.EnterpriseVault.Admin.SkypeForBusinessTarget properties

Name	Type	Description
SiteId	String	The ID of the site to which the Skype for Business archiving target belongs.
TargetComputerFQDN	String	The fully qualified domain name of the computer running Skype for Business Server.
EVServer	String	The Enterprise Vault server that hosts the SMTP Archiving task. This task processes the conversations that are associated with the Skype for Business archiving target.
SMTPTaskId	String	The ID of the SMTP Archiving task that archives Skype for Business data.

Table A-7   Symantec.EnterpriseVault.Admin.SkypeForBusinessTarget
properties *(continued)*

Name	Type	Description
RetentionCategory	String	The name of the retention category that is associated with the Skype for Business target. If Enterprise Vault appends the words "(From Plan)" to the retention category name, a retention plan has been applied to the archive that is associated with the target. Enterprise Vault applies the retention category that is defined in the plan to the conversations. If you have not assigned a retention plan to the archive, the effective retention category is the one that is defined in the target properties.
RetentionCategoryId	String	The ID of the retention category that is associated with the Skype for Business target. If the archive that is associated with the target has a retention plan, the retention category that is associated with the plan takes precedence and is applied to the target.
ArchiveName	String	The name of the archive that is associated with the Skype for Business target.
ArchiveId	String	The ID of the archive that is associated with the Skype for Business target.
ArchiveType	Object	The type of archive that is associated with the Skype for Business target.
ArchiveSamplingReady	Boolean	Whether the archive that is associated with the Skype for Business target is compatible with Compliance Accelerator sampling (True) or not (False).
VaultStoreName	String	The name of the vault store that is associated with the Skype for Business target.
Enabled	Boolean	Whether the Skype for Business target is enabled for exporting data to the holding folder (True) or not (False).

Table A-7   Symantec.EnterpriseVault.Admin.SkypeForBusinessTarget
properties *(continued)*

Name	Type	Description
ExportLogOnAccount	String	The account that Enterprise Vault uses to access the Skype for Business target. By default, the account that is assigned to the SMTP Archiving task is used. You can specify a different account for each individual target using Set-EVSkypeforBusinessTarget if required.

Related cmdlets

- See "Get-EVSkypeForBusinessTarget" on page 40.

- See "New-EVSkypeForBusinessTarget" on page 43.

- See "Remove-EVSkypeForBusinessTarget" on page 50.

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